

IN THE CLAIMS:

1. (currently amended) A fixing holder for fixing an electronic component having wire-shaped leg portions to a printed circuit board, comprising:

said holder being an almost cylindrical-shaped holder adapted to hold the electronic component, the holder being hollow in a longitudinal direction and having top and bottom openings such that the electronic component is capable of protruding from the top opening and the wire-shaped leg portions are capable of passing through and protruding from the bottom opening,

said fixing holder further comprising:

a holder main body portion adapted to hold a main body portion of the electronic component; and

a base portion extending in the longitudinal direction from said holder main body portion, wherein

one surface of said base portion on a forward side is opened to form a side opening, at least a portion of a periphery of the forward side opening being configured to form a flat surface, and

a side surface of said holder main body portion on a side where the forward side opening is formed includes a projection protruding forward and adapted to engage with the printed circuit board.

2. (previously presented) The assembly according to claim 8, wherein

the leg portions protruding from the bottom opening are passed through holes formed at the printed circuit board and dipped in that state,

thereafter said holder main body portion is inclined forward and laid down on the printed circuit board such that the flat surface is made in contact with an upper surface of the printed circuit board, and

said projection is inserted into and engaged with an engagement hole formed at the printed circuit board to fix said holder to the printed circuit board.

3. (currently amended) The fixing holder for fixing the electronic component having the wire-shaped leg portions to the printed circuit board according to claim 1, wherein

a slanted surface is formed at a lower end portion of the flat surface in the longitudinal direction of the holder whereby the flat surface is adapted to contact an upper surface of the printed circuit board when inclined forward to lay down the fixing holder.

4. (currently amended) The assembly according to claim 2, wherein

a slanted surface is formed at a lower end portion of the flat surface in the longitudinal direction of the holder so that, when the holder main body portion is inclined forward and laid down, the slanted surface contacts the upper surface of the printed circuit board to facilitate inclining and laying down the holder.

5. (previously presented) The fixing holder for fixing the electronic component having the wire-shaped leg portions to the printed circuit board according to claim 1, wherein

the forward side opening in the base portion is dimensioned such that, when said holder main body portion is inclined forward, the wire-shaped leg portions are capable of moving freely within the opening.

6. (previously presented) The assembly according to claim 2, wherein

the lateral side opening is arranged in a manner that, when said holder main body portion is inclined forward, the wire-shaped leg portions move freely within the opening.

7 (cancelled).

8. (currently amended) An assembly, comprising:

a printed circuit board;

an electronic component having wire-shaped leg portions;

a fixing ~~holding~~ holder for fixing the electronic component having the wire-shaped leg portions to the printed circuit board, the holder having a hollow substantially cylindrical shape in a longitudinal direction with top and bottom openings such that the electric component is arranged in an area of the top opening and the wire-shaped leg portions protrude from the bottom opening;

wherein said fixing holder further comprises:

a holder main body portion adapted to hold a main body portion of the electronic component; and

a base portion extending in the longitudinal direction from said holder main body portion, wherein

one surface of said base portion on a forward side is opened to form a side opening, at least a portion of a periphery of the forward side opening being configured to form a flat surface, and

a side surface of said holder main body portion on a side where the forward side opening is formed includes a projection protruding forward and adapted to engage with the printed circuit board.

9. (previously presented) The fixing holder according to claim 1, wherein the projection protrudes substantially orthogonally with respect to the longitudinal direction of the holder.

10. (previously presented) The fixing holder according to claim 9, wherein the projection further comprises an engagement nail extending orthogonally to the projection at a free end thereof.

11. (previously presented) The assembly holder according to claim 2, wherein the projection protrudes substantially orthogonally with respect to the longitudinal direction of the holder.

12. (previously presented) The assembly holder according to claim 2, wherein the projection further comprises an engagement nail extending orthogonally to the projection at a free end thereof.

13. (new) The fixing holder according to claim 1, wherein the base portion includes the bottom opening in the longitudinal direction of the holder and is closed on its lateral sides except for the forward side opening.

14. (new) The assembly according to claim 8, wherein the base portion includes the bottom opening in the longitudinal direction of the holder and is closed on its lateral sides except for the forward side opening.

15. (new) A fixing holder for fixing an electronic component having wire-shaped leg portions to a printed circuit board, comprising:

said holder being an almost cylindrical-shaped holder adapted to hold the electronic component, the holder being hollow in a longitudinal direction and having top and bottom openings such that the electronic component is capable of protruding from the top opening and the wire-shaped leg portions are capable of passing through and protruding from the bottom opening,

said fixing holder further comprising:

a holder main body portion adapted to hold a main body portion of the electronic component; and

a base portion extending in the longitudinal direction from said holder main body portion, wherein

one surface of said base portion on a forward side is opened to form a side opening, at least a portion of a periphery of the forward side opening being configured to form a flat surface,

a side surface of said holder main body portion on a side where the forward side opening is formed includes a projection protruding forward and adapted to engage with the printed circuit board,

a slanted surface is formed at a lower end portion of the flat surface in the longitudinal direction of the holder whereby the flat surface is adapted to contact an upper surface of the printed circuit board when inclined forward to lay down the fixing holder, and

wherein the base portion includes the bottom opening in the longitudinal direction of the holder and is closed on its lateral sides except for the forward side opening.

16. (new) An assembly, comprising:

a printed circuit board;

an electronic component having wire-shaped leg portions;

a fixing holder for fixing the electronic component having the wire-shaped leg portions to the printed circuit board, the holder having a hollow substantially cylindrical shape in a longitudinal direction with top and bottom openings such that the electric component is arranged in an area of the top opening and the wire-shaped leg portions protrude from the bottom opening;

wherein said fixing holder further comprises:

a holder main body portion adapted to hold a main body portion of the electronic component; and

a base portion extending in the longitudinal direction from said holder main body portion, wherein

one surface of said base portion on a forward side is opened to form a side opening, at least a portion of a periphery of the forward side opening being configured to form a flat surface, and

a side surface of said holder main body portion on a side where the forward side opening is formed includes a projection protruding forward and adapted to engage with the printed circuit board,

wherein the leg portions protruding from the bottom opening are passed through holes formed at the printed circuit board and dipped in that state,

thereafter said holder main body portion is inclined forward and laid down on the printed circuit board such that the flat surface is made in contact with an upper surface of the printed circuit board, and

said projection is inserted into and engaged with an engagement hole formed at the printed circuit board to fix said holder to the printed circuit board,

wherein a slanted surface is formed at a lower end portion of the flat surface in the longitudinal direction of the holder so that, when the holder main body portion is inclined forward and laid down, the slanted surface contacts the upper surface of the printed circuit board to facilitate inclining and laying down the holder, and

wherein the base portion includes the bottom opening in the longitudinal direction of the holder and is closed on its lateral sides except for the forward side opening.
